

1    **ABSTRACT OF THE DISCLOSURE**

2           A captive cover for a hypodermic needle of an IV tube assembly has an  
3 elongated body connected to an element of the IV tube assembly. The elongated  
4 body is hollow and has a proximal opening, a closed distal end, a chamber, at  
5 least one locking tab and one or more optional connectors. The hypodermic  
6 needle of the IV tube assembly can be inserted through the proximal opening  
7 into the chamber. A flange on the hypodermic needle of the IV tube assembly is  
8 held in the captive cover by the locking tab. Since the hypodermic needle of the  
9 IV tube assembly only passes through the locking tab of the elongated body, the  
10 hypodermic needle of the IV tube assembly can be conveniently inserted into the  
11 elongated body. The captive cover can accommodate an ordinary hypodermic  
12 needle and has a simple structure.